PATENT



EXPRESS MAIL NO. EV064993349US

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants

Jiangchun Xu et al.

Application No.

09/895,814

Filed

June 29, 2001

For

COMPOSITIONS AND METHODS FOR THE THERAPY

AND DIAGNOSIS OF PROSTATE CANCER

Docket No. : 210121.427C26

Box Missing Parts Commissioner for Patents Washington, DC 20231

ELECTION UNDER 37 C.F.R. §§ 3.71 AND 3.73 AND POWER OF ATTORNEY

The undersigned, being Assignee of the entire interest in the above-identified application by virtue of an Assignment filed concurrently herewith, hereby elects, under 37 C.F.R. § 3.71, to prosecute the application to the exclusion of the inventors.

Assignee hereby appoints George C. Rondeau, Jr., Reg. No. 28,893; David H. Deits, Reg. No. 28,066; William O. Ferron, Jr., Reg. No. 30,633; Richard G. Sharkey, Reg. No. 32,629; David V. Carlson, Reg. No. 31,153; Karl R. Hermanns, Reg. No. 33,507; Michael J. Donohue, Reg. No. 35,859; Jane E. R. Potter, Reg. No. 33,332; Robert Iannucci, Reg. No. 33,514; Lorraine Linford, Reg. No. 35,939; David W. Parker, Reg. No. 37,414; E. Russell Tarleton, Reg. No. 31,800; Ellen M. Bierman, Reg. No. 38,079; Brian G. Bodine, Reg. No. 40,520; Robert M. Ward, Reg. No. 26,517; Frank Abramonte, Reg. No. 38,066; Kevin S. Costanza, Reg. No. 37,801; Stephen J. Rosenman, Reg. No. 43,058; Brian L. Johnson, Reg. No. 40,033; Susan D. Betcher, Reg. No. 43,498; William T. Christiansen, Reg. No. 44,614; Jeffrey C. Pepe, Reg. No. 46,985; Timothy L. Boller, Reg. No. 47,435; James M. Verna, Reg. No. 33,287; James A. Mesher, Reg. No. P-48,700; Mae J. Rosok, Reg. No. P-48,903; Dale R. Cook, Reg. No. 42,434 and Jeffrey Hundley, Reg. No. 42,676; comprising the firm of Seed Intellectual Property Law Group PLLC, 701 Fifth Avenue, Suite 6300, Seattle, Washington 98104-7092, and Cynthia L. Shumate, Reg. No. 38,303; Kathleen Nora McKereghan, Reg. No.



41,985; Gary M. Myles, Reg. No. 46,209; and Susan Lingenfelter, Reg. No. 41,156, as its attorneys and/or agents to prosecute this application and transact all business in the Patent and Trademark Office connected therewith. Please direct all telephone calls to Jeffrey Hundley at (206) 622-4900 and telecopies to (206) 682-6031. Please direct all communications to:

Jeffrey Hundley, Esq.
Seed Intellectual Property Law Group PLLC
701 Fifth Avenue, Suite 6300
Seattle, Washington 98104-7092

Pursuant to 37 C.F.R. § 3.73, the undersigned duly authorized designee of Assignee certifies that the evidentiary documents have been reviewed, specifically the Assignment to Corixa Corporation filed concurrently herewith for recording, a copy of which is attached hereto, and certifies that to the best of my knowledge and belief, title remains in the name of the Assignee.

CORIXA CORPORATION ASSIGNEE

DATE

Kathleen Nora McKereghan

Senior Vice President, General Counsel and Secretary

Enclosure:

Copy of Assignment

19 Nov 2001

D:\NrPortbl\iManage\JUDIB\218438_1.DOC



ASSIGNMENT OF UTILITY PATENT APPLICATION

WHEREAS, we,

Name	Post Office Address	
Jiangchun Xu	15805 Southeast 43 rd Place, Bellevue, WA 98006	ļ ;
Davin C. Dillon	18112 Northwest Montreux Drive, Issaquah, WA 98027	;
Jennifer L. Mitcham	16677 Northeast 88 th Street, Redmond, WA 98052	;
Susan L. Harlocker	7522 – 13 th Avenue Northwest, Seattle, WA 98117	;
Yuqiu Jiang	5001 South 232 nd Street, Kent, WA 98032	;
Michael D. Kalos	8116 Dayton Avenue North, Seattle, WA 98103	;
Gary R. Fanger	15906 – 29 th Drive Southeast, Mill Creek, WA 98012	;
Marc W. Retter	33402 Northeast 43 rd Place, Carnation, WA 98014	;
John A. Stolk	7436 Northeast 144 th Place, Bothell, WA 98011	;
Craig H. Day	19020 Wallingford Avenue North, Shoreline, WA 98133-4124	,
Thomas S. Vedvick	124 South 300 th Place, Federal Way, WA 98003	,
Darrick Carter	321 Summit Avenue East, Seattle, WA 98102	;
Samuel X. Li	3608 175 th Court Northeast, Redmond, WA 98052	,
Aijun Wang	3106 213 th Place Southeast, Issaquah, WA 98029	;
Yasir A. W. Skeiky	15106 Southeast 47 th Place, Bellevue, WA 98006	;
William T. Hepler	12034 – 38 th Avenue Northeast, Seattle, WA 98125	,
Robert A. Henderson	8904 – 192 nd Street Southwest, Edmonds, WA 98026	;
John Hural	11770 Manzanita Lane Northeast, Bainbridge Island, WA 98110	;
Patricia D. McNeill	1333 South 290th Place, Federal Way, WA 98003	;
Raymond L. Houghton	2636 – 242 nd Place Southeast, Bothell, WA 98021	,
Carlota Vinals y de Bassols	Rue de l'Institut 89, B-1330 Rixensart, Belgium	; and
Teresa M. Foy	2104 South 277 th Place, Federal Way, WA 98003	,

(hereinafter referred to as ASSIGNORS), having post office addresses as listed above next to our names, are the joint inventors of an invention entitled:

COMPOSITIONS AND METHODS FOR THE THERAPY AND DIAGNOSIS OF PROSTATE CANCER

which is described and claimed in the specification and claims of continuation-in-part (C-I-P) Patent Application No. 09/895,814, as filed in the United States Patent and Trademark Office on June 29, 2001 ("this application") for which a patent is sought. This application derives benefit from the following application(s):

U.S. Parent Application or PCT Parent Number	Parent Filing Date (MM/DD/YYYY)	Parent Patent Number	Attorney Docket Number
09/852,911	05/9/01		210121.427C25
09/780,669	02/9/01		210121.427C24
09/759,143	1/12/01		210121.427C23
09/709,729	11/9/00		210121.427C22
09/685,166	10/10/00		210121.427C21
09/679,426	10/2/00		210121.427C20
09/657,279	09/6/00		210121.427C19
09/651,236	08/29/00		210121.427C18
09/636,215	08/9/00		210121.427C17
09/605,783	06/27/00		210121.427C16
09/593,793	06/13/00		210121.427C15
09/570,737	05/12/00		210121.427C14
09/568,100	05/09/00		210121.427C13
09/536,857	03/27/00		210121.427C12
09/483,672	01/14/00		210121.427C11
09/443,686	11/18/99		210121.427C10
09/439,313	11/12/99	Allowed	210121.427C9
09/352,616	07/13/99	Allowed	210121.427C8
09/288,946	04/09/99		210121.427C7
09/232,149	01/15/99		210121.427C6
09/159,812	09/23/98		210121.427C5
09/115,453	07/14/98		210121.427C4

U.S. Parent Application or PCT Parent Number	Parent Filing Date (MM/DD/YYYY)	Parent Patent Number	Attorney Docket Number
09/030,607	02/25/98	6,262,245	210121.427C3
09/020,956	02/09/98	6,261,562	210121.427C2
08/904,804	08/01/97	Abandoned	210121.427C1
08/806,099	02/25/97	Abandoned	210121.427

WHEREAS, Corixa Corporation (hereinafter referred to as ASSIGNEE), a corporation of the State of Delaware having a place of business at 1124 Columbia Street, Suite 200, Seattle, Washington 98104, is desirous of acquiring the entire right, title and interestin and to said invention, this application, and in and to any Letters Patent that may be granted therefor in the United States and in any and all foreign countries;

NOW, THEREFORE, in exchange for good and valuable consideration, the receipt of which is hereby acknowledged, ASSIGNORS hereby sell, assign and transfer unto said ASSIGNEE, the entire right, title and interest in and to said invention, this application and any and all Letters Patent which may be granted therefor in the United States of America and its territorial possessions and in any and all foreign countries, and in any and all divisions, reissues and continuations thereof, including the right to file foreign applications directly in the name of ASSIGNEE and to claim priority rights deriving from this application and said parent application(s) to which said foreign applications are entitled by virtue of international convention, treaty or otherwise; said invention, this application and all Letters Patent on said invention to be held and enjoyed by ASSIGNEE and its successors and assigns for their use and benefit and of their successors and assigns as fully and entirely as the same would have been held and enjoyed by ASSIGNORS had this assignment, transfer and sale not been made.

ASSIGNORS hereby authorize and request the Director of the Patent and Trademark Office to issue said United States Patent to ASSIGNEE, of the entire right, title and interest in and to the same, for its sole use and behalf, and for the use and behalf of its legal representatives, to the full end of the term for which said Patent may be granted, as fully and entirely as the same would have been held by us has this assignment and sale not been made.

ASSIGNORS agree to execute all instruments and documents required for the making and prosecution of applications for United States and foreign Patent on said invention, for litigation regarding said Patent, or for the purpose of protecting title to said invention or Patent therefor.

10/08/01	56%
Date	Jiangchun Xu
State of Washington County of King	SS.
who appeared before me, and said person	satisfactory evidence that Jiangchun Xu is the person acknowledged that she signed this instrument and tary act for the uses and purposes mentioned in the
Dated	(Icloper 8, 2001
Signature of Notary Public	
Printed Name	veinure I. Dr 18.3
My appointme	ent expires 9/1/07

10/9/01		Die e. Dill
Date / /		Davin C. Dillon
State of WASHING County of KING	TON)	SS.
person who appeared before	me, and said p	e satisfactory evidence that Davin C. Dillon is the person acknowledged that he signed this instrumen ntary act for the uses and purposes mentioned in the
	Dated	(Volsber 9, 2007
	Signature of Notary Public	Mudie I Bryan
	Printed Name	DEIKUKE I. BRYAN
	My appointme	nt expires $9/1/0^2$
10/10/01		Ar Llike
Date		Jennifer L. Mitcham
State of	(- KINB	ss.
County of NOI9	H + H & AM.	
person who appeared before	me, and said p	satisfactory evidence that Jennifer L. Mitcham is the serson acknowledged that she signed this instrument ntary act for the uses and purposes mentioned in the
	Dated	October 10 2001
	Signature of Notary Public	Neudu I Gryan
	Printed Name	DEIRDRE I. BRYAN
	My appointme	nt expires

	10/10/01		Su	isan LA	torlock	
Date			Susan L. Ha			
State of	WASHING	TON				
State of	KING		SS.			
County of _)				
	I certify that	I know or have	e satisfactory	evidence th	at Susan L.	Harlocker is the
person who a	appeared befor	e me, and said j	person ackno	wledged that	at she signed	this instrumen
and acknowle	edged it to be l	her free and volu	untary act for	r the uses an	d purposes n	nentioned in th
instrument.			α			
		Dated	Vei	i ber	10.200) [
		Signature of	10 -	1 1	2	•
		Notary Public	: New	le I	July	1
		Printed Name				111-1
		My appointme	-		9/1/02	
1011	1/2/					
10/1	1701		Variation Figure			
Date	ht A C at a us	- • ··	Yuqiu Jiang	5		
State of	MASHING	10 N				
County of _	KING)	SS.			
	I certify that	I know or have	e satisfactory	evidence th	at Yuqiu Jia	ng is the person
who appeare	•	and said persor	•		•	_
	-	free and volunt		•	_	
instrument.			^			
		Dated	Oct	ober 11	1, 2001	
		Signature of Notary Public	: Me	sch	13	ym
		Printed Name			e I. DK	ANN
		My appointme	ent expires _		9/1/07	<u>'</u>

10.77-21	
Date	Michael D. Kalos
State of WASHINE	
County of KING) ss.)
I certify tha	t I know or have satisfactory evidence that Michael D. Kalos is the
	re me, and said person acknowledged that he signed this instrumen his free and voluntary act for the uses and purposes mentioned in the
	Dated
	Signature of Notary Public Menule June
	Printed Name
	My appointment expires $9/1/02$
18/12/01	a Dh
Date	Gary R. Fanger
State of WASHING	
County of KING.) ss.)
person who appeared before and acknowledged it to be	t I know or have satisfactory evidence that Gary R. Fanger is the re me, and said person acknowledged that he signed this instrument his free and voluntary act for the uses and purposes mentioned in the
instrument.	David October 12, 2001
	Signature of Notary Public Mudre I Company
	Printed Name
	My appointment expires $9/\sqrt{0.2}$

10 9 01		Marc W. R	wW.	Retty	
State of	ON)	SS.	etter		
I certify that person who appeared before and acknowledged it to be his instrument.	me, and said	person ackr	nowledged	that he sign	
	DatedSignature of Notary Public Printed Name My appointme		ber Idre DEIRI	9 6 DRE 1.1	Pryan BRYAN
10/9/2001 Date		John A. St	h a.	Still	
State of Washingt)	SS.			
who appeared before me, as acknowledged it to be his fr	nd said person	acknowled	dged that	he signed t	
instrument.	Dated Signature of Notary Public	ele alei	to be	1.9 J	2001 Dyn BBYANI
	Printed Name My appointment	ent expires	y LINL	7/1/02	

10/9/2001 Craig H. Day
State of WASHINGION
County of KING SS.
I certify that I know or have satisfactory evidence that Craig H. Day is the person who appeared before me, and said person acknowledged that he signed this instrument and acknowledged it to be his free and voluntary act for the uses and purposes mentioned in the
instrument.
Dated Otoker 9, 200 (Signature of Notary Public Neurole 1 Torque
Printed Name DEIRDRE I. BRYAN
My appointment expires $9/1/0\nu$
Date Thomas S. Vedvick
State of WASHINGTON)
County of KING) ss.
I certify that I know or have satisfactory evidence that Thomas S. Vedvick is the person who appeared before me, and said person acknowledged that he signed this instrument and acknowledged it to be his free and voluntary act for the uses and purposes mentioned in the instrument.
Dated October 9 2001
Signature of Notary Public Wends Dryn
Printed Name DERDRE BRYAN
My appointment expires

	0/9/61	
Date		Darrick Carter
State of	MASHINGTON	_)
County of _	KINS) ss. _)
	I certify that I know or ha	ave satisfactory evidence that Darrick Carter is the person
who appeare	ed before me, and said per	erson acknowledged that he signed this instrument and
	ed it to be his free and vol	luntary act for the uses and purposes mentioned in the
instrument.		\bigcirc
	Dated	October 9,2001
	Signature o Notary Pub	
	Printed Na	NEIDAGE BEWAR
		ntment expires 9/1/02
		, ,
(0/	09/2001	XI
Date	•	Samuel X. Li
State of	WASHINGTON	_)
County of _	KING) ss. _)
	I certify that I know or ha	ave satisfactory evidence that Samuel X. Li is the person
who appeare	d before me, and said per	rson acknowledged that he signed this instrument and
acknowledge instrument.	d it to be his free and vol	luntary act for the uses and purposes mentioned in the
		<i>c</i> Λ
	Dated	October 9 2001
	Signature o Notary Pub	
	Printed Na	ame UEIKUKE I. BRYAN
	My appoin	ntment expires 9/1/02

10(22/01	
Date	Aijun Wang
State of WASHING	TON)
County of KIN6) ss.)
who appeared before me, as	know or have satisfactory evidence that Aijun Wang is the person and said person acknowledged that she signed this instrument and tree and voluntary act for the uses and purposes mentioned in the
	Dated October 22, 200/ Signature of Notary Public Mendal Days Printed Name 9/1/02
1 C / 9 / 0 (Yasir A. W. Skeiky
State of WASHINGI County of KING	ON)
person who appeared before	know or have satisfactory evidence that Yasir A. W. Skeiky is the me, and said person acknowledged that he signed this instruments free and voluntary act for the uses and purposes mentioned in the
	Signature of Notary Public Mendel Sugar
	Printed Name DEIRURE I. BRY A. J. My appointment expires 9/1/02

	William T. Hepler
Date	William 1. Heplei
State of	
County of) ss.)
I certi	fy that I know or have satisfactory evidence that William T. Hepler is the
	d before me, and said person acknowledged that he signed this instrument
	to be his free and voluntary act for the uses and purposes mentioned in the
instrument.	,
	Dated
	Signature of Notary Public
	Printed Name
	My appointment expires
Date	Robert A. Henderson
State of)
County of) ss.
person who appeared	fy that I know or have satisfactory evidence that Robert A. Henderson is the d before me, and said person acknowledged that he signed this instrument
	to be his free and voluntary act for the uses and purposes mentioned in the
instrument.	
	Dated
	Signature of Notary Public
	Printed Name
	My appointment expires

Date	William T. Hepler
State of	
County of) ss.)
_	I certify that I know or have satisfactory evidence that William T. Hepler appeared before me, and said person acknowledged that he signed this instruedged it to be his free and voluntary act for the uses and purposes mentioned
	Dated
	Signature of Notary Public
	Printed Name
	My appointment expires
, •)	->2-01 MAGHA
Date	Robert A. Henderson
State of	MASHINGTON
County of _	KING) ss.
and acknow	I certify that I know or have satisfactory evidence that Robert A. Henderson appeared before me, and said person acknowledged that he signed this instructed it to be his free and voluntary act for the uses and purposes mentioned in
instrument.	Dated (Lober 22, 2001
	Signature of Notary Public Vendre J Bryan
	Printed NameDEIRDRE I. BRYAN
	My appointment expires $9/1/02$

	12/1	8/0/		h &	Ulan V	
Date		/	John Hura	al	Jury	
State of	WASHINGTO	N)	/			
County of _	KING)	SS.			
	ed before me, and	d said perso	n acknowle	edged that	he signed	n Hural is the person this instrument and ses mentioned in the
	S N F	Dated lignature of Notary Public rinted Name My appointments		ober DEIRI	18 DRE I.	200 1 BRYAN
Date	olaalor		Patricia D	Sig to	gne I	Mi
State of	MASHINGT KING	O N)	SS.			
	appeared before medged it to be her	e, and said	person ackruntary act for	nowledged	that she si	cia D. McNeill is the igned this instrument oses mentioned in the
	N	Iy appointme	ent expires		9/1/0	2

10 /	Lames to Horald-
Date	Raymond L. Moughton
State of	ASHINGTON ING SS.
the person who a	rtify that I know or have satisfactory evidence that Raymond L. Houghton is appeared before me, and said person acknowledged that he signed this knowledged it to be his free and voluntary act for the uses and purposes astrument. Dated Signature of Notary Public Printed Name DEIRDRE 1. British 1.
Date	My appointment expires
_	
State of) ss.
is the person who	DatedSignature of Notary Public
	Printed Name
	My appointment expires

NALLY	ב ק
FLED	APERS
_	

• •		10/8/01		Layrand L Houghla					
	Date	//		Raymond La Houghton					
	State of)						
	County of)	SS.					
	County of _								
	I certify that I know or have satisfactory evidence that Raymond L. Houghton is								
	the person who appeared before me, and said person acknowledged that he signed this								
	instrument and acknowledged it to be his free and voluntary act for the uses and purposes								
	mentioned in the instrument.								
			Dated						
			Signature of						
			Notary Public						
			Printed Name						
			My appointme	ent expires					
	26.1	0.01		-CHALLE .					
	Date	<u> </u>		Carlota Vinals y de Bassols					
	State of)						
	County of)	SS.					
	County of _)						
	I certify that I know or have satisfactory evidence that Carlota Vinals y de Bassols								
	is the person who appeared before me, and said person acknowledged that she signed this								
		_	ed it to be her	free and voluntary act for the uses and purposes					
	mentioned in	n the instrument.							
			Dated						
			Signature of						
			Printed Name						
			My appointme	nt expires					
		nique VINEL, lisation de la sig		WELL Notation					
		ent document 1s y de Basso		VINDA AND AND AND AND AND AND AND AND AND					
Madame Ca		is y de basso.	13	ge 14 of 15)					
Rixensart,	le 13 nove	mbre 2001	[Pa	ge 14 of 15					

10/(2/01		Legen M. F
Date	-	Teresa M. Foy
State of WASHINGTON	_)	ec.
County of KING	<i>)</i>	SS.

I certify that I know or have satisfactory evidence that Teresa M. Foy is the person who appeared before me, and said person acknowledged that she signed this instrument and acknowledged it to be her free and voluntary act for the uses and purposes mentioned in the instrument.

Dated	Colo	ber	12,0	001
Signature of	/ C:	· .	()	8
Notary Public	Nec	rare		(Ougan
•		DEIR	DOE	BOVAN
Printed Name			SEP U G SEE	oc Essi a li life a d
My appointmen	nt expires		9/1	102

D:\NrPortbl\iManage\UDIB\218400_1.DOC (210121.427C26 Assignment)